



FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
2107.0250001

APPLICATION NO.
10/701,493

INVENTOR
George OLARU

FILING DATE
November 6 2003

ART UNIT
1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
TW/H	AA1	2,797,296	06/1957	Fowler <i>et al.</i>	—	—	
	AB1	3,370,156	02/1968	Graves	—	—	
	AC1	3,730,373	05/1973	Kozbelt	—	—	
	AD1	3,808,573	04/1974	Cappell	—	—	
	AE1	3,829,657	08/1974	Hinz	—	—	
	AF1	3,872,281	03/1975	Krieg <i>et al.</i>	—	—	
	AG1	4,492,555	01/1985	Schulte	—	—	
	AH1	4,793,795	12/1988	Schmidt <i>et al.</i>	—	—	
TW/H	AI1	4,856,979	08/1989	Schreck	—	—	

FOREIGN PATENT DOCUMENTS

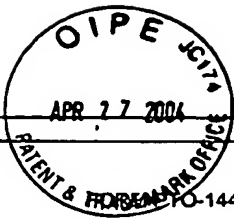
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
TW/H	AJ1	2 383 481 A1	03/2001	CA	—	—	N/A
TW/H	AK1	2 413 256 A1	12/2001	CA	—	—	N/A
TW/H	AL1	35 01 840 A1	07/1986	DE	—	—	NO
TW/H	AM1	35 05 658 A1	08/1986	DE	—	—	NO

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

TW/H	AN	1	Search Report from European Application Number 03025483, 5 pages, dated January 23, 2004.
TW/H	AO	1	Patent Abstracts of Japan, Publication No. 2000218671, published August 8, 2000, 1 page.
TW/H	AP	1	Stamm, A., "Mikro-Flachdüse für kleine Nestabstände," Plastverarbeiter, Vol. 53, Nr. 6, p. 34, Zechner Und Huethig Verlag GmbH, 2002.
TW/H	AQ	1	English Abstract for German Patent Number DE3501840, published July 24, 1986, 1 page, from http://vs.espacenet.com .
TW/H	AR	1	English Abstract for German Patent Number DE3505658, published August 21, 1986, 1 page, from http://vs.espacenet.com .

EXAMINER <i>Vincent H. H. H.</i>	DATE CONSIDERED 2-21-06
-------------------------------------	----------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
2107.0250001

APPLICATION NO.
10/701,493

INVENTOR
George OLARU

FILING DATE
November 6 2003

ART UNIT
1722

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
TW/H	AA2	4,892,474	01/1990	Gellert			
	AB2	4,923,387	05/1990	Gellert			
	AC2	5,411,392	05/1995	Von Buren			
	AD2	5,464,343	11/1995	Hepler			
	AE2	5,504,304	04/1996	Noguchi <i>et al.</i>			
	AF2	5,587,188	12/1996	Hepler			
	AG2	5,955,120	09/1999	Deissler			
	AH2	5,973,296	10/1999	Juliano <i>et al.</i>			
TW/H	AI2	5,980,236	11/1999	Gellert <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
TW/H	AJ2	197 23 374 A1	12/1997	DE	—	—	NO
TW/H	AK2	199 41 038 A1	03/2001	DE	—	—	NO
TW/H	AL2	0 402 501 A1	12/1990	EP	—	—	N/A
TW/H	AM2	0 670 209 A1	09/1995	EP	—	—	NO

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

TW/H	AN	2	English Abstract for German Patent Number DE19723374, published December 18, 1997, 1 page, from http://vs.espacenet.com .
TW/H	AO	2	English Abstract for European Patent Number EP1223017, published July 17, 2002, 1 page, from http://vs.espacenet.com .
	AP	2	
	AQ	2	
	AR	2	

EXAMINER *Jim Muth*

DATE CONSIDERED

2-21-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.
2107.0250001APPLICATION NO.
10/701,493INVENTOR
George OLARUFILING DATE
November 6 2003ART UNIT
1722**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>TwH</i>	AA3	6,305,923 B1	10/2001	Godwin <i>et al.</i>	—	—	
<i>TwH</i>	AB3	6,341,954 B1	01/2002	Godwin <i>et al.</i>	—	—	
<i>TwH</i>	AC3	6,390,803 B1	05/2002	Christen	—	—	
<i>TwH</i>	AD3	6,405,785 B1	06/2002	Gellert <i>et al.</i>	—	—	
<i>TwH</i>	AE3	6,409,497 B1	06/2002	Würstlin	—	—	
<i>TwH</i>	AF3	6,575,729 B2	06/2003	Godwin <i>et al.</i>	—	—	
<i>TwH</i>	AG3	6,619,948 B2	09/2003	Günther	—	—	
<i>TwH</i>	AH3	2002/0102322 A1	08/2002	Gunther	—	—	
<i>TwH</i>	AI3	2003/0003188 A1	01/2003	Gunther	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
<i>TwH</i>	AJ3	1 223 017 A1	07/2002	EP	—	—	NO
<i>TwH</i>	AK3	WO 01/54882 A1	08/2001	PCT	—	—	NO
<i>TwH</i>	AL3	WO 01/98054 A1	12/2001	PCT	—	—	N/A
<i>TwH</i>	AM3	WO 01/98055 A1	12/2001	PCT			N/A

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	<u>3</u>	
	AO	<u>3</u>	
	AP	<u>3</u>	
	AQ	<u>3</u>	
	AR	<u>3</u>	

EXAMINER

Tim Hestrich

DATE CONSIDERED

2-21-06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.